

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kazuhiko SUGIYAMA
Title: ATM EDGE NODE SWITCHING EQUIPMENT
UTILIZED IP-VPN FUNCTION
Appl. No.: Unassigned
Filing Date: December 21, 2000
Examiner: Unassigned
Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Kazuhiko SUGIYAMA

Enclosed are:

- [X] Specification, Claim(s), and Abstract (21 pages).
- [X] Formal drawings (9 sheets, Figures 1-9).
- [X] Declaration and Power of Attorney (2 pages).
- [X] Assignment of the invention to NEC CORPORATION.
- [X] Assignment Recordation Cover Sheet.
- [X] Claim for Convention Priority w/ one priority document.

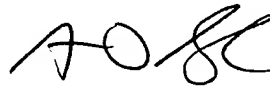
The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$710.00		\$710.00
Total Claims:	6	-	20	=	0	x	\$18.00	=	\$0.00
Independents:	2	-	3	=	0	x	\$80.00	=	\$0.00
Assignment Recordation Fee							\$40.00		\$40.00
If any Multiple Dependent Claim(s) present:						+	\$270.00	=	\$0.00
							SUBTOTAL:	=	\$750.00
[]							Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
							TOTAL FILING FEE:	=	\$750.00

- [X] A check in the amount of \$750.00 to cover the filing fee is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,



By _____

Date December 21, 2000

FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109
Telephone: (202) 672-5407
Facsimile: (202) 672-5399

David A. Blumenthal
Attorney for Applicant
Registration No. 26,257